Application No.: 10/015,755

AMENDMENT TO THE CLAIMS

Please amend the claims as set forth below. A listing of the claims presented in this patent application appears below. This listing replaces all prior versions and listing of claims in this patent application.

Claim 1 (currently amended): A light reflecting plate comprising:

a substrate provided with a binder layer having tackiness,

a single-layer powder coating provided on the substrate by laying powder particles in a state of a monoparticle layer such that said powder particles are fixed by the binder layer to cover ~~on~~ the substrate, and

a thin metal film laminated directly or via a primer coating on the individual particles of the single-layer powder coating.

Claim 2 (original): The light reflecting plate according to Claim 1, wherein the powder particles are spherical fine particles having a particle diameter of 1 to 20 μm.

Claim 3 (original). The light reflecting plate according to Claim 1, wherein the substrate is in the form of a plate or film.

Claim 4 (original): The light reflecting plate according to Claim 1, wherein the substrate and/or the powder particles have light transmission property.

Claim 5 (original): The light reflecting plate according to Claim 1, wherein the thin metal film is formed from any one metal selected from the group consisting of gold, silver, aluminum and nickel.

Claim 6 (canceled).

Application No.: 10/015,755

Claim 7 (currently amended): A process for producing the light reflecting plate according to claim 1, which comprises the ~~a step~~ steps of:

providing a binder layer having tackiness on a substrate,

~~a step of~~ forming a single-layer powder coating by laying powder particles in a state of a monoparticle layer on the binder layer having tackiness such that said powder particles are fixed by the binder layer to cover the substrate, and

~~a step of~~ laminating a thin metal film directly or via a primer coating on the individual particles of said single-layer powder coating.

Claim 8 (previously amended): The process according to claim 7, wherein the substrate provided with the binder layer having tackiness is brought into contact with a vibrating mixture of the powder particles and a medium in a container, thereby laying the powder particles in a state of a monoparticle layer on the binder layer having tackiness such that said powder particles are fixed by the binder layer to cover the substrate.

Claim 9 (currently amended): A liquid crystal display device comprising:

a liquid crystal cell with a liquid crystal layer held between a pair of transparent substrates opposed to each other and each having at least a display electrode on the internal side thereof, and

a light reflecting plate reflecting incident light, which is provided on the external side of one of the transparent substrates,

wherein the light reflecting plate comprises a substrate provided with a binder layer, a single-layer powder coating provided on the substrate by laying powder particles in a state of a monoparticle layer such that said powder particles are fixed by the binder layer to cover the substrate, and a thin metal film laminated directly or via a primer coating on the individual particles of the single-layer powder coating.

Claim 10 (currently amended): A liquid crystal display device comprising:

a liquid crystal cell with a liquid crystal layer held between a pair of transparent substrates opposed to each other and each having at least a display electrode on the internal side thereof, and

Application No.: 10/015,755

a light reflecting layer reflecting incident light, which is provided on the side of one display electrode within the liquid crystal cell,

wherein the light reflecting plate comprises a substrate provided with a binder layer, a single-layer powder coating provided on the substrate by laying powder particles in a state of a monoparticle layer such that said powder particles are fixed by the binder layer to cover the substrate, and a thin metal film is laminated directly or via a primer coating on the individual particles of the single-layer powder coating.